

Georgia Southern University Digital Commons@Georgia Southern

Engineering & Computing, Allen E. Paulson
College of - News

Engineering & Computing, Allen E. Paulson
College of - College Publications

College of Engineering News

September 13, 2013

Georgia Southern University

Follow this and additional works at: <https://digitalcommons.georgiasouthern.edu/cec-news>



Part of the [Engineering Commons](#)

Recommended Citation

Georgia Southern University, "College of Engineering News" (2013). *Engineering & Computing, Allen E. Paulson College of - News*. 8.
<https://digitalcommons.georgiasouthern.edu/cec-news/8>

This article is brought to you for free and open access by the Engineering & Computing, Allen E. Paulson College of - College Publications at Digital Commons@Georgia Southern. It has been accepted for inclusion in Engineering & Computing, Allen E. Paulson College of - News by an authorized administrator of Digital Commons@Georgia Southern. For more information, please contact digitalcommons@georgiasouthern.edu.

Dr. Mujibur Khan, Assistant Professor of Mechanical Engineering, Awarded \$153,000 NSF Grant

September 13, 2013

The National Science Foundation (NSF) has awarded a grant of \$153,000 to Dr. Mujibur Khan, Assistant Professor of Mechanical Engineering. With this award, Dr. Khan will acquire state-of-the-art electrospinning equipment for cutting-edge research in nanofibers and nanotechnology. The equipment will be used in a wide variety of research projects: from generating new avenues for lightweight ultra-tough hybrid fibers, cancer therapeutics, biocompatible nanofibers and multifunctional materials; to developing antimicrobial coatings and compounds with extraordinary thermal, mechanical and biological properties. The acquisition of the electrospinning equipment will greatly enhance the capabilities of an emerging group of nanotechnology researchers at Georgia Southern University and throughout southeast Georgia.